



JULY  
22 2005

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 19, 2005

*Carolyn L. Ross*

Carolyn L. Ross

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/789,479

Confirmation No. : 8444

Applicants : Kie Y. Ahn and Leonard Forbes

Filed : February 26, 2004

Attorney Docket No.: 500466.03

Art Unit : 2879

Customer No. : 27,076

Examiner : Karabi Guharay

Title : FIELD EMISSION DISPLAY HAVING REDUCED POWER REQUIREMENTS AND  
METHOD

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/140,623, filed August 26, 1998. The references listed on the attached Form PTO-1449 were submitted to and/or cited by the Patent and Trademark Office in this prior application and, therefore, are not required to be provided in this application. If the Examiner wishes, copies will be provided upon request. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

07/22/2005 ZTUHR1 00000056 1078979  
01 FC:1806  
180.00 OP

I hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application and, to our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. (37 C.F.R. § 1.97(e)(2))

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

A fee of \$180 is submitted in accordance with 37 C.F.R. § 1.97(c). The Commissioner is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DORSEY & WHITNEY LLP



Marcus Simon  
Registration No. 50,258

MS:clr

Enclosures:

- Postcard
- Check
- Fee Transmittal (+ copy)
- Copy of Information Disclosure Statement
- Form PTO-1449

1420 Fifth Avenue, Suite 3400  
Seattle, WA 98101  
Telephone (206) 903-8800  
Facsimile (206) 903-8820

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Effective on 12/08/04

JUL 17 2005

PATENT &amp; TRADEMARK OFFICE

# FEE TRANSMITTAL SHEET (FY 2005)

 Applicant claims small entity status (see 37 C.F.R. 1.27)

**METHOD OF PAYMENT (Check One)**

The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266**; Deposit Account Name: DORSEY & WHITNEY LLP.

Check Enclosed.

**Extra Claim Fees**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	20	=	\$	\$ 0
Ind.	3	=	\$	\$ 0
Multiple Dependent Claims		x	\$	\$
<b>Subtotal (Extra Claims)</b>				<b>\$ 0</b>

**Petition Fee Under 37 CFR 1.17(f), (g), & (h)**

Enclosed is a Petition filed under 37 CFR as indicated below:

Petition Fee under 37 CFR 1.17(f) **Fee \$400**

§ 1.53(e) to accord a filing date.  
 § 1.57(a) to accord a filing date.  
 § 1.182 for decision on a question not provided for.  
 § 1.183 to suspend the rules.  
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.  
 § 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

Petition Fee under 37 CFR 1.17(g) **Fee \$200**

§ 1.12 for access to an assignment record.  
 § 1.14 for access to an application.  
 § 1.47 for filing by other than all inventors or person not the inventor.  
 § 1.59 for expungement of information.  
 § 1.103(a) to suspend action in an application.  
 § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.  
 § 1.295 for review of refusal to publish a statutory invention registration.  
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.  
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.  
 § 1.550(c) for request for ext. of time in ex parte reexam. proceedings.  
 § 1.956 for request for ext. of time in ex parte reexam. proceedings.  
 § 5.12 for expedited handling of foreign filing license.  
 § 5.15 for changing the scope of a license.  
 § 5.25 for retroactive license.

Petition Fee under 37 CFR 1.17(h) **Fee \$130**

§ 1.19(g) to request documents in a form other than provided in this part.  
 § 1.84 for accepting color drawings or photographs.  
 § 1.91 for entry of a model or exhibit.  
 § 1.102(d) to make an application special.  
 § 1.138(c) to expressly abandon an application to avoid publication.  
 § 1.313 to withdraw an application from issue.  
 § 1.314 to defer issuance of a patent.

Submitted by:

CUSTOMER NUMBER <b>27,076</b>	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax
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Name: Marcus Simon

Reg. No.: 50,258

Signature: *Marcus Simon*

Date: July 19, 2005

**Complete if Known**

Application No.	10/789,479		
Filing Date	February 26, 2004		
First Inventor	Kie Y. Ahn		
Group Art Unit	2879		
Examiner Name	Karabi Guharay		

Atty. Docket Number 500466.03

**FEE CALCULATION (Continued)**
**3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	65	Surcharge – Late nonprovisional filing fee or oath	\$
180	180	Submission of IDS	\$180
40	40	Recording each patent assignment per property (times number of properties)	\$
120	60	Extension for reply within first month	\$
450	225	Extension for reply within second month	\$
1,020	510	Extension for reply within third month	\$
1,590	795	Extension for reply within fourth month	\$
2,160	1,080	Extension for reply within fifth month	\$
790	395	Submission After Final 1.129	\$
500	250	Notice of Appeal	\$
500	250	Filing a brief in support of an appeal	\$
1,000	500	Request for oral hearing	\$
130	65	Terminal Disclaimer Fee	\$
800	400	Design Issue Fee	\$
790	395	Request for Continued Examination (RCE)	\$
130		Request for voluntary publication or republication	\$
500	250	Petition to Revive – unavoidable	\$
1,500	750	Petition to Revive – unintentional	\$
200		Filing for patent term adjustment	\$
400		Request for reinstatement of term reduced	\$
1,120		Extension of term of patent	\$
OTHER FEE (specify)			\$
<b>Subtotal (Additional Fees)</b>			<b>\$180</b>

**Total Amount of Payment:** **\$180**

FORM PTO-1449  
(REV.7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE
**INFORMATION DISCLOSURE STATEMENT**  
*(Use several sheets if necessary)*
ATTY. DOCKET NO.  
500466.03APPLICATION NO.  
10/789,479

APPLICANT(S)

Kie Y. Ahn and Leonard Forbes

FILING DATE

February 26, 2004

GROUP ART UNIT  
2879**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,651,713	07/29/97	Lee et al.	445	50	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AK							
	AL							
	AM							
	AN							
	AO							

**OTHER PRIOR ART** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AP	
	AQ	
	AR	

EXAMINER	DATE CONSIDERED
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\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).